

[illegible]

BRETON SOUND AREA

TRACT 32220 - PORTION OF BLOCK 3, BRETON SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 8, 1999, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 3, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 381,330.00; thence East 7,375.00 feet along the North line of said Block 3 to a point having Coordinates of X = 2,672,225.00 and Y = 381,330.00; thence South 14,750.00 feet to a point on the South line of said Block 3 having Coordinates of X = 2,672,225.00 and Y = 366,580.00; thence West 7,375.00 feet along said South line of said Block 3 to its Southwest corner having Coordinates of X = 2,664,850.00 and Y = 366,580.00; thence North 14,750.00 feet along the West line of said Block 3 to the point of beginning, containing approximately 2,497.27 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Liberty Production Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

P.O.B.
X=2,664,850.00
Y= 381,330.00



BLOCK 3

TR 32220
2,497.27 +ACS.
DEC., 1999

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DEPT. OF NATURAL RESOURCES
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BRETON SOUND AREA
ST. BERNARD PARISH

2000 0 2000 Feet

TRACT 32221 - PORTION OF BLOCK 3, BRETON SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 8, 1999, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 3, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 381,330.00; thence South 14,750.00 feet to the Southeast corner of Block 3; thence West 7,375.00 feet to a point on the South line of said Block 3 having Coordinates of X = 2,672,225.00 and Y = 366,580.00; thence North 14,750.00 feet to a point on the North line of said Block 3; thence East 7,375.00 feet to the point of beginning, containing approximately 2,497.27 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Liberty Production Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

P.O.B.
X=2,679,600.00
Y= 381,330.00



BLOCK 3

TR 32221
2,497.27 +ACS.
DEC., 1999

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BRETON SOUND AREA

ST. BERNARD PARISH

2000 0 2000 Feet



TRACT 32222 - PORTION OF BLOCK 4, BRETON SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 8, 1999, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 4, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 381,330.00; thence East 7,375.00 feet along the North line of said Block 4 to a point having Coordinates of X = 2,686,975.00 and Y = 381,330.00; thence South 14,750.00 feet to a point on the South line of said Block 4 having Coordinates of X = 2,686,975.00 and Y = 366,580.00; thence West 7,375.00 feet along said South line to the Southwest corner of said Block 4 having Coordinates of X = 2,679,600.00 and Y = 366,580.00; thence North 14,750.00 feet along the West line of said Block 4 to the point of beginning, containing approximately 2,497.27 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Liberty Production Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLOCK 67

BLOCK 66

P.O.B.
X=2,679,600.00
Y= 381,330.00

TR 32222
2,497.27 +ACS.
DEC., 1999

BLOCK 3

BLOCK 4

BLOCK 14

BLOCK 13

BRETON SOUND AREA

ST. BERNARD PARISH

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3000 0 3000 Feet

TRACT 32223 - PORTION OF BLOCK 14, BRETON SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 8, 1999, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 14, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 366,580.00; thence South 7,375.00 feet along the East line of said Block 14 to a point having Coordinates of X = 2,679,600.00 and Y = 359,205.00; thence West 14,750.00 feet to a point on the West line of said Block 14 having Coordinates of X = 2,664,850.00 and Y = 359,205.00; thence North 7,375.00 feet along the West line of said Block 14 to its Northwest corner having Coordinates of X = 2,664,850.00 and Y = 366,580.00; thence East 14,750.00 feet along the North line of said Block 14 to the point of beginning, containing approximately 2,497.27 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Liberty Production Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLOCK 2

BLOCK 3

TR 32223
2,497.27 +ACS.
DEC., 1999

P.O.B.
X=2,679,600.00
Y= 366,580.00

BLOCK 4

BLOCK 15

BLOCK 14

BLOCK 13

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BRETON SOUND AREA

ST. BERNARD PARISH

2000 0 2000 Feet



74

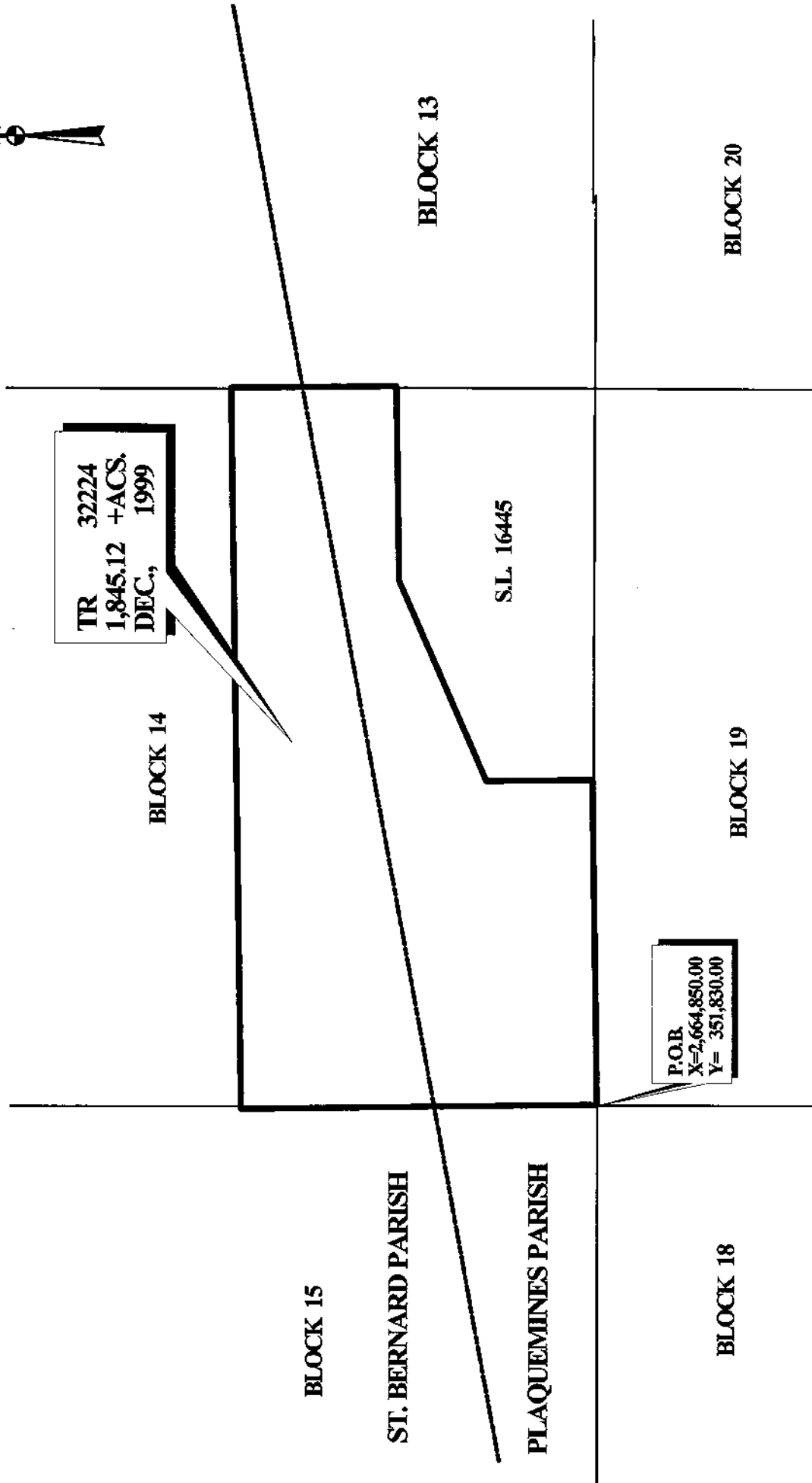
TRACT 32224 - PORTION OF BLOCK 14, BRETON SOUND AREA, Plaquemines and St. Bernard Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 8, 1999, situated in Plaquemines and St. Bernard Parishes, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 14, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 351,830.00; thence North 7,375.00 feet along the West line of said Block 14 to a point having Coordinates of X = 2,664,850.00 and Y = 359,205.00; thence East 14,750.00 feet to a point on the East line of said Block 14 having Coordinates of X = 2,679,600.00 and Y = 359,205.00; thence South 3,425.00 feet along the East line of said Block 14 to the Northeast corner of State Lease No. 16445 having Coordinates of X = 2,679,600.00 and Y = 355,780.00; thence with the boundaries of said State Lease No. 16445 the following courses: West 4,000.00 feet, South 66 degrees 53 minutes 09 seconds West 4,457.86 feet and South 2,200.00 feet to its Southwest corner which lies on the South line of said Block 14 having Coordinates of X = 2,671,500.00 and Y = 351,830.00; thence West 6,650.00 feet along said South line of said Block 14 to the point of beginning, containing approximately 1,845.12 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Liberty Production Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



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BRETON SOUND AREA

3000

0

3000 Feet

76

TRACT 32225 - PORTION OF BLOCK 13, BRETON SOUND AREA, Plaquemines and St. Bernard Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on December 8, 1999, situated in Plaquemines and St. Bernard Parishes, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 13, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 366,580.00; thence East 7,375.00 feet along the North line of said Block 13 to a point having Coordinates of X = 2,686,975.00 and Y = 366,580.00; thence South 14,750.00 feet to a point on the South line of said Block 13 having Coordinates of X = 2,686,975.00 and Y = 351,830.00; thence West 7,375.00 feet along said South line to the Southwest corner of said Block 13 having Coordinates of X = 2,679,600.00 and Y = 351,830.00; thence North 14,750.00 feet along the West line of said Block 13 to the point of beginning, containing approximately **2,497.27 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Liberty Production Company

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



BLOCK 3

BLOCK 4

P.O.B.
X=2,679,600.00
Y= 366,580.00

BLOCK 14

BLOCK 13

ST. BERNARD PARISH

PLAQUEMINES PARISH

TR 32225
2,497.27 +ACS.
DEC, 1999

BLOCK 19

BLOCK 20

BRETON SOUND AREA

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